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25297 7590 01/25/2006

JENKINS, WILSON & TAYLOR, P. A.
3100 TOWER BLVD
SUITE 1200
DURHAM, NC 27707

04/25/2006 CNEGAR 00000041 10771924

01 FC:1501	1400.00 CP
02 FC:1504	300.00 CP
03 FC:1001	30.00 CP

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/771,924 02/04/2004 Behnam Pourdeyhimi 297/168/2 3493

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I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

Gayle W. Chaney	(Depositor's name)
<i>Gayle W. Chaney</i>	(Signature)
April 21, 2006	(Date)

TITLE OF INVENTION: THREE-DIMENSIONAL DEEP MOLDED STRUCTURES WITH ENHANCED PROPERTIES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	<input checked="" type="checkbox"/> NO	<input checked="" type="checkbox"/> \$1400	\$300	<input checked="" type="checkbox"/> \$1700	04/25/2006
EXAMINER		ART UNIT	CLASS-SUBCLASS		
LONEY, DONALD J		1772	428-180000		

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

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2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Jenkins, Wilson,
Taylor & Hunt, P.A.
2 _____
3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

North Carolina State University

Raleigh, North Carolina

Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

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 Payment by credit card. Form PTO-2038 is attached.
 The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 50-0426 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
 b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature Richard E. Jenkins

Date April 21, 2006

Typed or printed name Richard E. Jenkins

Registration No. 28,428

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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JENKINS
WILSON
TAYLOR
& HUNT

patent attorneys

April 21, 2006



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Gayle W. Chaney

Gayle W. Chaney

Date of Signature

4/21/06

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Re: U.S. Patent Application Serial No. 10/771,924 for
THREE-DIMENSIONAL DEEP MOLDED STRUCTURES
WITH ENHANCED PROPERTIES
Our Ref. No. 297/168/2

Sir:

Enclosed in connection with the above-referenced patent application please find the following:

1. Base Issue Fee Transmittal Form (1 page - in duplicate);
2. Check in the amount of \$1730.00; and
2. A return-receipt card to be returned to our offices with the U.S. Patent and Trademark filing stamp thereon.

The Commissioner is hereby authorized to charge any fees associated with the filing of this correspondence to Deposit Account No. 50-0426.

Please contact our offices if there are any questions.

Very truly yours,

JENKINS, WILSON, TAYLOR & HUNT, P.A.

Richard E. Jenkins

Richard E. Jenkins
Registration No. 28,428

REJ/gwc

Enclosures

Customer No: 25297